PART B - FEE(S) TRANSMITTAL

nd send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE TEMPA TEL

Commissioner for Patents P.O. Box 1450

Alexandria, Virginia 223 (3-1450 or <u>Fax</u> (571)-273-2885 INSTRUCTIONS: This form should be used for transmitting the ISSUE FRE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as interpretable to the current correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address) Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. 8840 7500 06/12/2007 Certificate of Mailing or Transmission INTELLECTUAL PROPERTY I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sulficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below. ALCOA TECHNICAL CENTER, BUILDING C 100 TECHNICAL DRIVE **ΛLCOA CENTER, PA 15069-0001** Nancy Bayne (Depositor's name) 07/31/2007 HDEMESS2 00000164 011000 10612866 01 FC:1501 1400.00 DA 07 00.7 (Date) 02 FC:1504 300.00 DA FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO CONFIRMATION NO. 10/612,866 07/02/2003 Paula L. Kolck 4386 TITLE OF INVENTION: CONTROL OF OXIDIS GROWTH ON MOLTEN ALUMINUM DURING CASTING USING A HIGH MOISTURE APPLN. TYPE SMALL ENTITY ISSUEFEE DUE PUBLICATION FAIL DUE PREV. PAID ISSUE FEE TOTAL FEE(S) DUE DATE DUE nonprovisional NO \$1400 \$300 \$1700 09/12/2007 EXAMINER ART UNIT CLASS-SUBCLASS YRAN, LEN 1725 164-047000 Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. Greenberg Traurig LLP (2) the name of a single firm (having as a member a registered atterney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is fisted, no name will be printed. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 2 Peter J. Borghetti 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) Alcoa Inc. Pittsburgh, PA 4a. The following fee(s) are submitted: 4b. Payment of Fcc(s): (Please first reapply any previously puid issue fee shown above) Issue l'ec A check is enclosed. Publication Fee (No small entity discount permitted) Payment by credit card. Form PTO-2038 is attached. Advance Order - # of Copies The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 01-1000 (enclose an extra copy of this form). 5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. Sec 37 CFR 1.27. □ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). NOTE: The Issue Fee and Publication Fy. (I required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the Injury States Patent and Trademark Office. 0 Authorized Signature ____ Typed or printed name Peter J. Borghetti 42345 Registration No. This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Parent and Trademark Office, U.S. Department of Commerce, P.O. Alexandria, Virginia 22313-1450.

The department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

ORE HAZO

Under State

Under State

Under State

OF E HAZO

UNDER STATE

UN

PTO/SB/97 (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trodumark Office; U.S. DEPARTMENT OF COMMERCE
Paperwork Rectaction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

70:

Issue Fee

Total Pages: 3

Fax:

571-273-2885

Certificate of Transmission under 37 CFR 1.8

Thereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office

on July 31, 2007

Date

Nancy Bayne

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

Paula L. Kolek et al.

U.S. Serial No. 10/612,866

Filed July 2, 2003

Attorncy Docket: 02-2453

Form PTOL-85 (dupl)

Burden Hour Statement: This form is estimated to take 0.03 hours to complete. Time will vary depending upon the needs of the individual case, Any comments on the amount of time required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents,